

FM14C

Description

The FM14C is a 2-way high-performance floor monitor, ideal for demanding live sound environments, ensuring that every detail of the performance is heard clearly. It features a 14" LF driver with a ferrite magnet and a 1.4" HF compression driver with a neodymium magnet. This configuration provides a powerful low-end response and clear, articulate high frequencies. The monitor offers a consistent 80° x 80° (h x v) nominal dispersion, delivering precise and even coverage on stage.

Equipped with multiple M8 rigging points and a pole mount, the FM14C allows for versatile positioning, whether on stage or in a more permanent installation. Connectivity is straightforward and reliable, with 2x Neutrik NL4MP connectors and a 1+1- wiring configuration.

The FM14C's enclosure is constructed from durable 15mm multilayer birch plywood, finished with a rugged black polyurethane paint that withstands the wear and tear of frequent use. The front of the loudspeaker cabinet is protected by a rigid steel mesh grille with an acoustically transparent cloth.

Meta Fields

Features:

- Components 14"/1.4"
- Dispersion 80° x 80°
- SPLmax 133 dB peak
- Weight 25 kg

Specification:

Frequency Response 50Hz ~ 18kHz (±3dB)

 $40Hz \sim 20kHz (-10dB)$

Components Low Driver Low: 1 x 14" driver with ferrite magnet

Components Hi Driver Hi: 1 x 3" (1.4" comp driver) with neodymuim magnet

Nominal Dispersion (-6dB) 80° × 80°

Nominal Impedance 8?
Sensitivity (@1w / 1m) 98dB

Power Rating(AES) 5000W

Maximum SPL 127dB SPL, 133dB Peak

Weight 555 x 381 x 547mm

Dimensions (H x W x D) 25kg

Rigging M8 x 6, Pole Mount Connector 2x Neutrik NL4MP

Connection Method 1+1-

Enclosure 15mm Multilayer Birch Plywood

Finish Black polyurethane paint

Grille Black steel mesh with acoustic transparent cloth